

Serial Number: 09/884,318

Docket Number: 10010757-1

**IN THE CLAIMS:**

1. (Original) A printing method, comprising:  
    relaying a non-rendered document from a local printer to a host  
coupled thereto, the non-rendered document being received in the local printer from  
a portable device via a portable device communications port;  
    identifying one of a number of applications in the host that is  
compatible with the non-rendered document;  
    rendering the non-rendered document with the one of the number of  
applications into a format compatible with the local printer, thereby creating a  
rendered document; and  
    sending the rendered document to the local printer for printing.
  
2. (Original) The printing method of claim 1, further comprising:  
    determining a file type of the non-rendered document; and  
    wherein the step of identifying the one of the number of applications in  
the host that is compatible with the non-rendered document further comprises  
searching through the number of applications in the host to identify the one of the  
number of applications that is compatible with the file type.
  
3. (Original) The printing method of claim 1, further comprising storing  
the non-rendered document received from the local printer in a memory in the host.
  
4. (Original) The printing method of claim 1, further comprising wirelessly  
communicating with the portable device, wherein the portable device  
communications port is a wireless communications port.

Serial Number: 09/884,318Docket Number: 10010757-1

5. (Original) The printing method of claim 1, further comprising the step of rendering the non-rendered document with the one of the number of applications into the format compatible with the local printer further comprises launching the one of the number of applications in the host with instructions to print the non-rendered document using the local printer.

6. (Original) The printing method of claim 2, further comprising:  
generating a print failure message in the host upon a failure to identify  
the one of the number of applications in the host that is compatible with the file type;  
transmitting the print failure message to the local printer; and  
printing the print failure message using the local printer.

7-11. (Canceled)

12. (Original) A document relay system in a printer, comprising:  
a processor circuit with a processor and a memory;  
a portable device communications port coupled to the processor circuit  
to establish a data communication between the printer and a remote device; and  
a document relay service stored in the memory and executable by the  
processor, the document relay service comprising:  
logic that determines whether a document received from the  
remote device via the portable device communications port is rendered in a  
format compatible with the printer; and  
logic that relays the document to a host to be rendered for the  
printer if the document is not compatible with the printer.

Serial Number: 09/884,318Docket Number: 10010757-1

## 13. (Cancelled)

14. (Currently Amended) A ~~The printing system, comprising:~~ ~~of claim 13,~~  
~~wherein the host further comprises:~~

a host and a local printer coupled thereto, the local printer having a  
portable device communications port with which to establish a communications link a  
portable device;

means in the local printer for relaying a non-rendered document  
received via the portable device communications port to the host for rendering;

means for determining a file type of the non-rendered document; and  
means for identifying the one of a ~~the~~ number of applications in the  
host that is compatible with the file type;

means in the host for orchestrating a rendering of the non-rendered  
document into a rendered document with a printer format compatible with the local  
printer, the non-rendered document being rendered using the one of the number of  
applications in the host; and

means in the host for transmitting a rendered document to the local  
printer to be printed.

15. (Currently Amended) The printing system of claim 14~~13~~, wherein the  
host further comprises means for storing the non-rendered document relayed by the  
local printer in a memory in the host.

16. (Currently Amended) The printing system of claim 14~~13~~, wherein the  
portable device communications port is a wireless communications port to facilitate a  
wireless communication link between the printer and the portable device.

Serial Number: 09/884,318

Docket Number: 10010757-1

17. (Currently Amended) A The printing system, comprising: of claim 13, a host and a local printer coupled thereto, the local printer having a portable device communications port with which to establish a communications link a portable device:

means in the local printer for relaying a non-rendered document received via the portable device communications port to the host for rendering;

means in the host for orchestrating a rendering of the non-rendered document into a rendered document with a printer format compatible with the local printer, the non-rendered document being rendered using the one of the number of applications in the host;

means in the host for transmitting a rendered document to the local printer to be printed; and

wherein the means in the host for orchestrating the rendering of the non-rendered document into the rendered document further comprises means for launching the one of the number of applications in the host with instructions to print the non-rendered document using the local printer.

18. (Original) The printing system of claim 14, further comprising:

means in the host for generating a print failure message upon a failure to identify the one of the number of applications in the host that is compatible with the file type; and

means for transmitting the print failure message to the local printer.